#### Enclosure A Standards of Performance for New Stationary Sources Subparts Delegated to Olympic Region Clean Air Agency (ORCAA)<sup>1</sup> 40 CFR Part 60 Subparts<sup>2,3,4</sup> Delegated to **ORCAA** Subpart Description of Subpart A General Provisions $\sqrt{\phantom{a}}$ Adoption and Submittal of State Plans for Designated Facilities В Emission Guidelines and Compliance Times Ca [Reserved] Emission Guidelines and Compliance Times for Large Municipal Waste Cb Combustors that are Constructed on or Before September 20, 1994 Emission Guidelines and Compliance Cc Times for Municipal Solid Waste Landfills Emission Guidelines and Compliance Cd Times for Sulfuric Acid Production Units **Emission Guidelines and Compliance** Ce Times for Hospital/Medical/Infections Waste Incinerators Emission Guidelines and Compliance Cf Times for Municipal Solid Waste Landfills Fossil-Fueled-Fired Steam Generators $\sqrt{}$ D Da Electric Utility Steam Generating Units $\mathbf{V}$ Industrial-Commercial-Institutional Db Steam Generating Units $\sqrt{\phantom{a}}$ Small Industrial-Commercial-Dc Institutional Steam Generating Units $\sqrt{\phantom{a}}$ E $\mathbf{V}$ Incinerators Municipal Waste Combustors for Which Ea Construction is Commenced After December 20, 1989 and On or Before $\sqrt{\phantom{a}}$ September 20, 1994

<sup>&</sup>lt;sup>1</sup> NSPS subparts listed are delegated to ORCAA as in effect on July 1, 2017.

<sup>&</sup>lt;sup>2</sup> Additional authorities excluded from this delegation are identified in the letter accompanying this Enclosure.

<sup>&</sup>lt;sup>3</sup> This delegation does not include standards that have been vacated as a matter of federal law.

<sup>&</sup>lt;sup>4</sup> Standards marked with an asterisk (\*) are delegated only for sources required to have a title V permit

# Enclosure A

Standards of Performance for New Stationary Sources Subparts Delegated to Olympic Region Clean Air Agency (ORCAA)<sup>1</sup>
40 CFR Part 60 Subparts<sup>2,3,4</sup>

	40 CFR 1 art 00 Subparts	Delegated to
Subpart	Description of Subpart	ORCAA
Suopuit	Large Municipal Waste Combustors for	
	Which Construction is Commenced	
Eb	After September 20, 1994 or for Which	
	Modification or Reconstruction is	
	Commenced After June 19, 1996	$\square$
Ec	Hospital/Medical/Infectious Waste	$\square$
	Incinerators	
F	Portland Cement Plants	
G	Nitric Acid Plants	
	Nitric Acid Plants for Which	
	Construction, Reconstruction, or	
Ga	Modification Commenced After October	$\square$
	14, 2011	
Н	Sulfuric Acid Plants	
I	Hot Mix Asphalt Facilities	
J	Petroleum Refineries	$\square$
	Petroleum Refineries for Which	
	Construction, Reconstruction, or	
Ja	Modification Commenced After May	$\square$
	14, 2007	
	Storage Vessels for Petroleum Liquids	
	for Which Construction, Reconstruction,	
T7	or Modification Commenced After June	F-7
K	11, 1973, and Prior to May 19, 1978	<u> </u>
	Storage Vessels for Petroleum Liquids	
	for Which Construction, Reconstruction,	
V.	or Modification Commenced After May	☑
Ka	18, 1978, and Prior to July 23, 1984	<u>V</u>
	Volatile Organic Liquid Storage Vessels	
	(Including Petroleum Liquid Storage Vessels) For Which Construction,	
Kb	Reconstruction, or Modification	$\square$
IXU	Commenced After July 23, 1984	لتا
L	Secondary Lead Smelters	<u> </u>
$\frac{L}{M}$	Secondary Brass and Bronze Production	
141.	Plants	لسنما
	I IMILOS	

# Enclosure A

Standards of Performance for New Stationary Sources Subparts Delegated to Olympic Region Clean Air Agency (ORCAA)<sup>1</sup>
40 CFR Part 60 Subparts<sup>2,3,4</sup>

	40 CFK Fart 00 Subparts	Delegated to
Subpart	Description of Subpart	ORCAA
N	Primary Emissions from Basic Oxygen	
1	Process Furnaces for Which	<u></u>
	Construction is Commenced After June	
	11, 1973	
Na	Secondary Emissions from Basic	<b>V</b>
	Oxygen Process Steelmaking Facilities	
	for Which Construction is Commenced	
	After January 20, 1983	
O	Sewage Treatment Plants	Ø
P	Primary Copper Smelters	
Q	Primary Zinc Smelters	
R	Primary Lead Smelters	
S	Primary Aluminum Reduction Plants	
	Phosphate Fertilizer Industry: Wet-	
T	Process Phosphoric Acid Plants	
	Phosphate Fertilizer Industry:	
U	Superphosphoric Acid Plants	Ø
	Phosphate Fertilizer Industry:	
V	Diammonium Phosphate Plants	$\square$
	Phosphate Fertilizer Industry: Triple	
W	Superphosphate Plants	
	Phosphate Fertilizer Industry: Granular	
X	Triple Superphosphate Storage Facilities	
Y	Coal Preparation and Processing Plants	$\overline{\mathbf{Q}}$
Z	Ferroalloy Production Facilities	$\overline{\mathbf{Q}}$
	Steel Plants: Electric Arc Furnaces	
	Constructed After October 21, 1974, and	
AA	On or Before August 17, 1983	Ø
	Steel Plants: Electric Arc Furnaces and	
	Argon-Oxygen Decarburization Vessels	
AAa	Constructed After August 17, 1983	
BB	Kraft Pulp Mills	
	Kraft Pulp Mill Affected Sources for	
	Which Construction, Reconstruction, or	
BBa	Modification Commenced After May	
	23, 2013	
CC	Glass Manufacturing Plants	<u> </u>
DD	Grain Elevators	

# Enclosure A

Standards of Performance for New Stationary Sources Subparts Delegated to Olympic Region Clean Air Agency (ORCAA)<sup>1</sup>
40 CFR Part 60 Subparts<sup>2,3,4</sup>

Subpart       Description of Subpart       ORC         EE       Surface Coating of Metal Furniture       ☑         FF       [Reserved]       ☐         GG       Stationary Gas Turbines       ☑         HH       Lime Manufacturing Plants       ☑         KK       Lead-Acid Battery Manufacturing Plants       ☑         LL       Metallic Mineral Processing Plants       ☑         Automobile and Light Duty Truck       ☑         MM       Surface Coating Operations         NN       Phosphate Rock Plants       ☑         PP       Ammonium Sulfate Manufacture       ☑         Graphic Arts Industry: Publication       ☑	
EE Surface Coating of Metal Furniture  FF [Reserved] □  GG Stationary Gas Turbines □  HH Lime Manufacturing Plants □  KK Lead-Acid Battery Manufacturing Plants □  LL Metallic Mineral Processing Plants □  Automobile and Light Duty Truck □  MM Surface Coating Operations  NN Phosphate Rock Plants □  PP Ammonium Sulfate Manufacture □   Z	
FF [Reserved]	
HH Lime Manufacturing Plants  KK Lead-Acid Battery Manufacturing Plants  LL Metallic Mineral Processing Plants  Automobile and Light Duty Truck  MM Surface Coating Operations  NN Phosphate Rock Plants  PP Ammonium Sulfate Manufacture  ✓	
HH Lime Manufacturing Plants  KK Lead-Acid Battery Manufacturing Plants  LL Metallic Mineral Processing Plants  Automobile and Light Duty Truck  MM Surface Coating Operations  NN Phosphate Rock Plants  PP Ammonium Sulfate Manufacture  ✓	3 3 3 3
LL       Metallic Mineral Processing Plants       ✓         Automobile and Light Duty Truck       ✓         MM       Surface Coating Operations         NN       Phosphate Rock Plants       ✓         PP       Ammonium Sulfate Manufacture       ✓	1 1 1
LL       Metallic Mineral Processing Plants       ✓         Automobile and Light Duty Truck       ✓         MM       Surface Coating Operations         NN       Phosphate Rock Plants       ✓         PP       Ammonium Sulfate Manufacture       ✓	1 1 1
MM       Surface Coating Operations         NN       Phosphate Rock Plants         PP       Ammonium Sulfate Manufacture	<u>1</u>
NN       Phosphate Rock Plants       ✓         PP       Ammonium Sulfate Manufacture       ✓	]
PP Ammonium Sulfate Manufacture	]
Graphic Arts Industry: Publication	]
	]
QQ Rotogravure Printing   ☑	
Pressure Sensitive Tape and Label	
RR Surface Coating Operations	1
SS Industrial Surface Coating: Large	]
Appliances	
TT Metal Coil Surface Coating	]
Asphalt Processing and Asphalt Roofing	
UU Manufacture	<u> </u>
Equipment Leaks of VOC in the	
Synthetic Organic Chemicals	
Manufacturing Industry for Which	
Construction, Reconstruction, or	
VV   Modification Commenced After January   ✓	1
5, 1981, and On or Before November 7,	
2006	
Equipment Leaks of VOC in the	
Synthetic Organic Chemicals	
Manufacturing Industry for Which	
Construction, Reconstruction, or	_
VVa   Modification Commenced After	]
November 7, 2006	_
WW Beverage Can Surface Coating Industry   ☑	
XX Bulk Gasoline Terminals	
AAA New Residential Wood Heaters	
BBB Rubber Tire Manufacturing Industry	
CCC [Reserved]	]

#### Enclosure A Standards of Performance for New Stationary Sources Subparts Delegated to Olympic Region Clean Air Agency (ORCAA)<sup>1</sup> 40 CFR Part 60 Subparts<sup>2,3,4</sup> Delegated to Subpart Description of Subpart **ORCAA DDD** Volatile Organic Compound (VOC) $\sqrt{\phantom{a}}$ Emissions from the Polymer Manufacturing Industry **EEE** [Reserved] **FFF** Flexible Vinyl and Urethane Coating $\sqrt{\phantom{a}}$ and Printing Equipment Leaks of VOC in Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced After January 4, 1983, and $\mathbf{V}$ **GGG** On or Before November 7, 2006 Equipment Leaks of VOC in Petroleum Refineries for Which Construction, Reconstruction, or Modification **GGGa** Commenced After November 7, 2006 $\sqrt{\phantom{a}}$ HHH Synthetic Fiber Production Facilities $\sqrt{\phantom{a}}$ Volatile Organic Compound (VOC) Emissions from the Synthetic Organic Chemical Manufacturing Industry Ш (SOCMI) Air Oxidation Unit Processes $\overline{\mathbf{A}}$ JJJ $\sqrt{}$ Petroleum Dry Cleaners Equipment Leaks of VOC from Onshore Natural Gas Processing Plants For Which Construction, Reconstruction, or Modification Commenced After January **KKK** $\sqrt{\phantom{a}}$ 20, 1984, and On or Before August 23, 2011 SO2 Emissions from Onshore Natural Gas Processing For Which Construction, Reconstruction, or Modification Commenced After January 20, 1984, LLL and On or Before August 23, 2011 $\sqrt{\phantom{a}}$ MMM [Reserved] **NNN** Volatile Organic Compound (VOC) $\sqrt{\phantom{a}}$ Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations Nonmetallic Mineral Processing Plants $\sqrt{\phantom{a}}$ 000

### Enclosure A Standards of Performance for New Stationary Sources Subparts Delegated to Olympic Region Clean Air Agency (ORCAA)<sup>1</sup> 40 CFR Part 60 Subparts<sup>2,3,4</sup> Delegated to Subpart Description of Subpart **ORCAA** ppp Wool Fiberglass Insulation $\sqrt{\phantom{a}}$ Manufacturing Plants VOC Emissions from Petroleum $\sqrt{\phantom{a}}$ QQQ Refinery Wastewater Systems Volatile Organic Compound Emissions from Synthetic Organic Chemical $\sqrt{}$ **RRR** Manufacturing Industry (SOCMI) Reactor Processes SSS Magnetic Tape Coating Facilities $\mathbf{V}$ Industrial Surface Coating: Surface Coating of Plastic Parts for Business $\sqrt{}$ TTT Machines UUU $\square$ Calciners and Dryers in Mineral Industries Polymeric Coating of Supporting VVVSubstrates Facilities $\sqrt{\phantom{a}}$ WWW Municipal Solid Waste Landfills $\square$ Small Municipal Waste Combustion Units for Which Construction is Commenced After August 30, 1999 or for Which Modification or $\sqrt{\phantom{a}}$ **AAAA** Reconstruction is Commenced After June 6, 2001 Emissions Guidelines and Compliance Times for Small Municipal Waste **BBBB** Combustion Units Constructed On or Before August 30, 1999 Commercial and Industrial Solid Waste **CCCC** $\sqrt{\phantom{a}}$ Incineration Units **Emission Guidelines and Compliance** Times for Commercial and Industrial DDDD Solid Waste Incineration Units Other Solid Waste Incineration Units for Which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is

 $\sqrt{}$ 

Commenced On or After June 16, 2006

**EEEE** 

#### Enclosure A Standards of Performance for New Stationary Sources Subparts Delegated to Olympic Region Clean Air Agency (ORCAA)<sup>1</sup> 40 CFR Part 60 Subparts<sup>2,3,4</sup> Delegated to **ORCAA** Subpart Description of Subpart Emission Guidelines and Compliance Times for Other Solid Waste Incineration Units that Commenced **FFFF** Construction On or Before December 9, 2004 [Reserved] **GGGG** HHHH [Reserved] Stationary Compression Ignition Internal IIII\* $\mathbf{V}$ **Combustion Engines** Stationary Spark Ignition Internal JJJJ\* Combustion Engines $\sqrt{}$ KKKK **Stationary Combustion Turbines** $\sqrt{}$ LLLL New Sewage Sludge Incineration Units $\sqrt{\phantom{a}}$ **Emission Guidelines and Compliance** Times for Existing Sewage Sludge **MMMM** Incineration Units Crude Oil and Natural Gas Production, $\square$ 0000 Transmission and Distribution Crude Oil and Natural Gas Facilities for which Construction, Modification or OOOOa Reconstruction Commenced after September 18, 2015 **PPPP** [Reserved] New Residential Hydronic Heaters and QQQQ\* $\sqrt{\phantom{a}}$ Forced-Air Furnaces Greenhouse Gas Emissions for Electric TTTTGenerating Units $\overline{\mathbf{V}}$ Emission Guidelines for Greenhouse Gas Emissions and Compliance Times UUUU for Electric Utility Generating Units